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ASSIGNOR:

WAGGONER, ALAN S.

DOC DATE: 02/11/1997

ASSIGNEE:

CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PENNSYLVANIA 15213

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Alan S. Waggoner	Name: Carnegie Mellon University	
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3. Nature of conveyance:		
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4. Application number(s) or patent number(s):		
this document is being filed together with a new application	the survey of the first	
5.3 \$	m, the execution date of the application is:	
Patent Application No.(s)	B. Patent No.(s)	
08/745,712		
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5. Name and address of party to whom correspondence		
concerning document should be mailed:	Total number of applications and patents involved:	
Name Christine R. Ethridge, Esq	10.00	
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ASSI	GNMENT OF INVENTION
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inventor(s) or person(s) or	Alan S. Waggoner
entity(ies) who own the	(type or print name(s) of ASSIGNOR(S))
invention	121 Lexington Avenue
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		(check the following box, if foreign rights are also to be assigned)
	X	and in all foreign countries, including all rights to claim priority,
		any and all improvements which are disclosed in the invention entitled:
CYANII	VE .	DYES AS LABELING REAGENTS FOR DETECTION OF BIOLOGICAL
		R MATERIALS BY LUMINESCENCE METHODS
Name	01 1	nventor(s) Alan S. Waggoner
***************************************		(check and complete (a), (b), (c), (d), (e), (f) or (g))
and v	vhich	is found in
(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-entitled invention.
		Express mail label no,:
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		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d)	\mathbf{x}	U.S. application no. 08/_745,712
		filed on <u>November 12</u> , 1996
(e)		International appliciation no. PCT///
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		(also check (g), if foreign application(s) is also being assigned)
(g)	x	and any legal equivalent thereof in a foreign country, including the right to claim priority
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ASS been	SIGN or w	OR hereby covenants that no assignment, sale, agreement or encumbrance has ill be made or entered into which would conflict with this assignment;

(Assignment of Invention [16-3]—page 2 of 3)

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ild WithESS WheneOF, I/We hav	re hereunto set hand and seal this day
Date of signing WARNING: The date of signing must be to checked above. Date: Date: Date: Date: Date:	Signature of ASSIGNOR(S) (Alan S. Waggoner)
(if ASSIGNOR is a legal e	entity, complete the following information) (type or print the name of the above person
	authorized to sign on behalf of ASSIGNOR) Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

□ Notarization or Legalization Page Added.

(Assignment of Invention [16-3]—page 3 of 3)